

L1                   STRUCTURE UPLOADED  
L2               50 S L1 SSS SAM  
L3               1707 S L1 SSS FULL

FILE 'HCAPLUS' ENTERED AT 13:59:38 ON 14 APR 2010

L4               371 S L3  
L5               7 S L4 AND PESTICIDES/IT

FILE 'HCAPLUS' ENTERED AT 14:00:14 ON 14 APR 2010

L6               1 S US 20070105915/PN  
L7               0 S L5 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)  
L8               80 S L4 AND FUNGICIDES/IT  
L9               2 S L8 AND (ELECTRON TRANSPORT)  
L10              1 S L9 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)  
L11              4 S L8 AND (RESPIRATION OR RESPIRATORY)  
L12              2 S L11 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)  
L13              1 S L12 NOT L10  
L14              2 S L4 AND (MITOCHONDRIA?)  
L15              0 S L14 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)  
L16              2 S L4 AND (SUCCINATE?)  
L17              0 S L16 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)  
L18              23 S L4 AND (STROBILURIN?)  
L19              0 S L18 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)  
L20              14 S L4 AND (OXIDATI?)  
L21              0 S L14 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)  
L22              0 S L4 AND (FERRICYTOCHROME?)  
L23              16 S L4 AND (AZOLE?)  
L24              0 S L16 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)  
L25              52 S L4 AND (SYNERG?)  
L26              10 S L25 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)  
                  E GOUOT JEAN?/AU  
                  SET EXPAND CONTINUOUS  
L27              22 S E1-E2  
L28              11 S L27 AND L4  
                  S L1 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)

FILE 'REGISTRY' ENTERED AT 14:11:53 ON 14 APR 2010

L29              50 S L1

FILE 'HCAPLUS' ENTERED AT 14:11:55 ON 14 APR 2010

L30              21 S L29  
L31              9 S L30 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)  
L32              2 S L11 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)  
L33              19 S L27 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)  
L34              1 S L33 AND (RESPIRATION OR RESPIRATORY OR OXIDATI?)  
                  E GROSJEAN? MARIE?/AU  
                  E GROSJEAN-COURNOYER MARIE?/AU  
                  E COURNEYOR MARIE?/AU

FILE 'HCAPLUS' ENTERED AT 14:14:58 ON 14 APR 2010

L35              STRUCTURE UPLOADED  
                  S L35

FILE 'REGISTRY' ENTERED AT 14:15:34 ON 14 APR 2010

L36              50 S L35 SSS SAM

FILE 'HCAPLUS' ENTERED AT 14:15:35 ON 14 APR 2010

L37 21 S L36 SSS SAM

FILE 'REGISTRY' ENTERED AT 14:15:46 ON 14 APR 2010

FILE 'HCAPLUS' ENTERED AT 14:15:53 ON 14 APR 2010

FILE 'REGISTRY' ENTERED AT 14:15:58 ON 14 APR 2010

FILE 'REGISTRY' ENTERED AT 14:17:49 ON 14 APR 2010

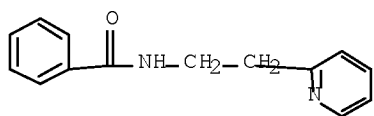
L38 STRUCTURE UPLOADED

L38 STRUCTURE UPLOADED

=> d 138

L38 HAS NO ANSWERS

L38 STR



G1 X,CF3

L39 50 S L38 SSS SAM

L40 1707 S L38 SSS FULL

FILE 'HCAPLUS' ENTERED AT 14:18:33 ON 14 APR 2010

L41 371 S L40

L42 1 S US 20070142444/PN

L43 80 S L41 AND FUNGICIDES/IT

L44 4 S L43 AND (SPORE? OR MYCELIUM OR MYCELIAL OR GERMINAT?)

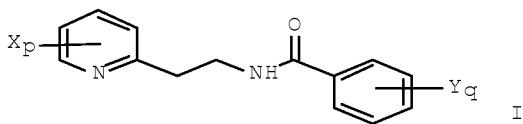
L45 1 S L44 AND (PY<=2004 OR AY<=2004 OR PRY<=2004)

L45 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2010 ACS on STN

TI Synergistic fungicidal compositions comprising a pyridylethylbenzamide

derivative and a compound capable of inhibiting spore germination or mycelium growth by acting on different metabolic routes

GI



AB Synergistic fungicidal compns. comprise at least a pyridylethylbenzamide derivative I (X = halo, alkyl or haloalkyl; Y = X, alkenyl, alkynyl, alkoxy, etc.; p = 1-4; q = 15) and a compound capable of inhibiting spore germination or mycelium growth by acting on different metabolic routes. A composition optionally contains an addnl. fungicidal compound

ACCESSION NUMBER: 2005:891134 HCAPLUS Full-text  
 DOCUMENT NUMBER: 143:207620  
 TITLE: Synergistic fungicidal compositions comprising  
 a pyridylethylbenzamide derivative and a compound  
 capable of inhibiting spore  
 germination or mycelium growth by  
 acting on different metabolic routes  
 INVENTOR(S): Grosjean-Cournoyer, Marie-Claire; Gouot, Jean-  
 Marie  
 PATENT ASSIGNEE(S): Bayer Cropscience SA, Fr.  
 SOURCE: PCT Int. Appl., 35 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005077181	A1	20050825	WO 2005-EP2566	
20050210 <--				
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
EP 1570738	A1	20050907	EP 2004-356017	
20040212 <--				
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
AU 2005213184	A1	20050825	AU 2005-213184	
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CA 2551147	A1	20050825	CA 2005-2551147	
20050210 <--				
EP 1713334	A1	20061025	EP 2005-715940	
20050210 <--				
EP 1713334	B1	20080723		
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PT,

                  IE, SI, LT, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, IS  
          CN 1917762                  A          20070221          CN 2005-80004260  
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          BR 2005006613                  A          20070502          BR 2005-6613  
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          JP 2007522185                  T          20070809          JP 2006-552585  
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          AT 401791                  T          20080815          AT 2005-715940  
20050210 <--  
          ES 2311213                  T3          20090201          ES 2005-715940  
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          RU 2369095                  C2          20091010          RU 2006-132508  
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          IN 2006DN03600                  A          20070831          IN 2006-DN3600  
20060622 <--  
          ZA 2006006379                  A          20080130          ZA 2006-6379  
20060801 <--  
          MX 2006009067                  A          20061113          MX 2006-9067  
20060809 <--  
          KR 838540                  B1          20080617          KR 2006-716373  
20060814 <--  
          US 20070142444                  A1          20070621          US 2006-588532  
20061012 <--  
PRIORITY APPLN. INFO.:                                  EP 2004-356017          A  
20040212 <--                                  US 2004-636898P          P  
  
20041218 <--                                  WO 2005-EP2566          W

20050210

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT  
OTHER SOURCE(S):          MARPAT 143:207620

IC      ICM   A01N043-40  
          ICS   A01N061-00; A01N059-26; A01N059-20; A01N059-02; A01N055-10;  
                  A01N055-04; A01N047-44; A01N047-34; A01N047-26; A01N047-22;  
                  A01N047-14; A01N047-12; A01N047-04; A01N045-00; A01N043-84;  
                  A01N043-78; A01N043-76; A01N043-707; A01N043-58

CC      5-2 (Agrochemical Bioregulators)

ST      fungicide synergism pyridylethylbenzamide deriv spore  
          germination mycelium growth inhibitor

IT      Fungicides

          (synergistic, agrochem.; compns. comprising  
pyridylethylbenzamide  
          derivative and spore germination or mycelium  
          growth inhibitors)

IT      862483-05-4      862483-07-6      862483-09-8  
          862483-11-2      862483-13-4      862483-15-6  
          862483-17-8      862483-19-0      862483-21-4  
          862483-23-6      862483-25-8      862483-27-0  
          862483-29-2      862483-31-6

L46                  2 S L43 AND (DICARBOXIMIDE? OR PHTHALAMIDE? )

L47                  0 S L46 AND (PY<=2004 OR AY<=2004 OR PRY<=2004)

L48                  0 S L43 AND (HYPHAE? OR ANGIOSPERM? OR GYMNOSPERM? )

                  E GOUOT MARIE?/AU

L49                  22 S E49-E50

L50 11 S L49 AND L41  
L51 0 S L50 AND (?CARBOXAMIDE? OR PHTHALAMIDE?)  
L52 0 S L50 AND (AZOLE?)  
E GROSJEAN? CLAIRE?/AU  
E GROSJEAN? MARIE-CLAIRE/AU